

## CLIENT CASE STUDY



## CLIENT PROFILE

Company  
 Parker Hannifin  
 Corporation

Business  
 Global leader in motion  
 and control technologies

Headquarters  
 Cleveland, OH

Employees  
 62,000

Project Site  
 Instrumentation Valve  
 Division  
 Jacksonville, AL

Key Words  
 Horizontal Carousel  
 Vertical Carousel

## Conversion to DoveTrack® WMS software gains carousel efficiencies for Client

System improves inventory management and material handling process

### Problem

Client installed vertical and horizontal carousels to handle its large inventory of parts and finished goods. However, the original control software provided by the equipment vendor did not support the unique processes used at the facility. Although efficiencies did not meet the original expectation, the Client lived with the situation for several years until justifying a change.

### Solution

Dove Tree's DoveTrack WMS software was selected to replace the original machine control software. Based on Windows NT, DoveTrack WMS provided a familiar user interface. To help the Client minimize changes to existing business processes, Dove Tree tailored the software to meet the Client's unique requirements. The software was ready for installation in just six weeks. Dove Tree personnel managed a smooth conversion over a single weekend, easily integrating Dove Track WMS with the Client's operations.

### Results

- All zones consolidated into a single database
- Personnel able to monitor "real time" inventory levels
- Substantially reduced labor costs

### About the Project

Client sought Dove Tree's help after another division reported positive experience with Dove Tree on a previous project. Dove Tree's many years of experience with manufacturing stockrooms and finished goods enabled it to quickly understand and respond to the Client's needs.

### Testimonial

*"... We have also had other time savings due to the fact that there are not as many problems with the Dove Tree system, but these savings are just based on the better processes of the Dove Tree system." – Senior Management Engineer*